

Docket No. UCT-0046-P2

**REMARKS**

Claims 1-43 are pending in the present application. No claims have been added, amended or deleted. The Specification has been amended to correct certain typographical errors and for clarity, as explained in detail below.

Support for the amendment to Page 6, paragraph 14 can be found in the Specification on Page 53, lines 6-7 following Table 1.

Eight sentences have been inserted into the Specification on Page 6, just after paragraph 14. No new matter is added by this amendment which simply clarifies the definitions of the terms screening, diagnosis, prognosis and treatment based on the Specification as well as the ordinary definition of these terms. Specifically, support for sentence 1 can be found in the Specification on Page 6, paragraph 16. Support for sentence 2 can be found in the Specification on Page 9, paragraph 21. Support for sentence 3 can be found in the *Webster's Unabridged Dictionary* listing for diagnosis as "the process of determining by examination the nature and circumstances of a diseased condition; a determining or analysis of the cause or nature of a problem or situation" (attached hereto as Exhibit 1), and in the Specification on Page 61, paragraph 148. Hyperdictionary.com defines medical diagnosis as "identifying a disease by its signs, symptoms and laboratory findings" (attached hereto as Exhibit 2). Support for sentence 4 can be found in the Specification on Page 6, paragraph 16, on Page 52, paragraph 129 in the recitation of "published linked family", and in the Specification on Page 61, paragraph 148. Support for sentences 5 and 6 may be found in the *Webster's Unabridged Dictionary* definition of prognostic which includes "predictive of something in the future" (attached hereto as Exhibit 3). Support for the sentences 7 and 8 may be found in the Specification on Page 36, paragraph 92.

Support for the amendment to Page 10, paragraph 24 can be found in the second to last line of the same paragraph.

Support for the amendment to Page 28, paragraph 75 can be found in the Specification on Page 33, paragraph 85, first sentence.

No new matter has been introduced by these amendments and entry of the amendments is requested.

Docket No. UCT-0046-P2

If there are any additional charges with respect to this Amendment or otherwise,  
please charge them to Deposit Account No. 06-1130.

Respectfully submitted,

CANTOR COLBURN LLP

By: Karen A. LeCuyer  
Karen A. LeCuyer  
Registration No. 51,928

Date: May 24, 2004  
CANTOR COLBURN LLP  
55 Griffin Road South  
Bloomfield, CT 06002  
Telephone (860) 286-2929  
Facsimile (860) 286-0115  
Customer No. 23413